



County of Los Angeles CHIEF EXECUTIVE OFFICE

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WILLIAM T FUJIOKA
Chief Executive Officer

July 26, 2013

To: Supervisor Mark Ridley-Thomas, Chairman
Supervisor Gloria Molina
Supervisor Zev Yaroslavsky
Supervisor Don Knabe
Supervisor Michael D. Antonovich

From: William T Fujioka
Chief Executive Officer

Board of Supervisors
GLORIA MOLINA
First District
MARK RIDLEY-THOMAS
Second District
ZEV YAROSLAVSKY
Third District
DON KNABE
Fourth District
MICHAEL D. ANTONOVICH
Fifth District

STATUS REPORT – EXTENSION REQUEST ON THE STEPS TAKEN TO PREPARE FOR THE POTENTIAL EFFECTS OF CLIMATE CHANGE (JULY 3, 2012 BOARD MOTION, AGENDA ITEM 55-A)

On July 3, 2012, the Board approved a motion instructing the Chief Executive Officer, in conjunction with the Directors of Public Health, Public Works, Beaches and Harbors, Regional Planning, and the Fire Chief, and in cooperation with applicable utilities, to provide the following information to the Board no later than six months from approval of the motion: 1) review the information provided by the recently released study of the University of California, Los Angeles (UCLA) "Climate Change in the Los Angeles Region" project, as well as other relevant information; 2) document the steps they are taking to prepare for the projected effects of climate change; 3) report back to the Board with a cost analysis on the steps they are taking to prepare for the projected effects of climate change; and 4) recommend any additional actions that the County should take to help the region prepare for the likely effects of climate change.

As previously reported in our January 3, 2013 status report, the UCLA "Climate Change in the Los Angeles Region" project is a five-part study, which consists of temperature, snowfall, sea level rise, wind, precipitation, cloud cover, hydrology, and Sierra Nevada snowpack. In June 2012, UCLA released the first part of the Climate Change study, which focused on temperature. The departments have begun their review and analysis of the first of the five-part UCLA Climate Change study, and continue to assess the study to incorporate the findings into their climate change planning efforts. Additionally, the participating departments are reviewing various studies on the subject of climate change and related adaptation strategies in effort to prepare for the projected effects of climate change.

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In June 2013, UCLA released the second study, which focused on impacts to regional snowfall. Over the next several months, the participating departments will be reviewing the snowfall study, in addition to the remaining studies of the five-part Climate Change study, which are expected to be released by Winter 2014 (see *attachment, Climate Change Studies Timeline*).

It should be noted that the participating departments will continue to report to the Board on related environmental shifts that climate change will bring to Los Angeles County, in addition to key climate change efforts as appropriate in the departments day to day business practices. Further, we will continue to work with the participating departments to review the upcoming studies, identify mitigation measures, and prepare a cost analysis on those mitigation measures.

Upon the completion of the UCLA Climate Change studies, we will provide the Board with an update on the steps taken by the participating departments and ongoing efforts to prepare for the potential effects of climate change by Spring 2014.

If you have any questions or need additional information, please contact Rita Robinson at (213) 893-2477, or at rrobinson@ceo.lacounty.gov.

WTF:RLR
AMT:acn

Attachment

c: Executive Office, Board of Supervisors
County Counsel
Beaches and Harbors
Fire
Internal Services
Public Health
Public Works
Regional Planning

**THE UNIVERSITY OF CALIFORNIA, LOS ANGELES
CLIMATE CHANGE IN LOS ANGELES REGION PROJECT**

CLIMATE CHANGE STUDIES TIMELINE

Study Description

***Study Release Date**

- | | |
|--------------------------|-------------|
| • Temperature | June 2012 |
| • Snowfall | June 2013 |
| • Sea Level Rise | Summer 2013 |
| • Santa Ana Winds | Fall 2013 |
| • Precipitation | Fall 2013 |
| • Cloud Cover | Fall 2013 |
| • Hydrology | Fall 2013 |
| • Sierra Nevada Snowpack | Winter 2014 |

**The study release dates are tentative and based on the information provided by C-Change.LA.*